| <b>Application</b> | or Docket | Number  |
|--------------------|-----------|---------|
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## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

|                                  |  | CLAIMS A  | S FILED -                             | PART I  |                                       |   | SI            | MALL E   | NTITY                  |                      | OTHER  | THAN                   |
|----------------------------------|--|---|---------------------------------------|---|---------------------------------------|---|---------------|--|------------------------|----------------------|--|------------------------|
| _                                |  |   | (Column                               | 1 1)  | (Colu                                 | ımn 2)  |               | YPE [  |                        | OR                   | •  |                        |
| TOTAL CLAIMS                     |  | 20  |                                       |   |                                       |   | RATE          | FEE  |                        | RATE                 | FEE  |                        |
| FOR                              |  | NUMBER FILED  |                                       | NUMBER EXTRA  |                                       | В   | ASIC FEE      | 385.00   | OR                     | BASIC FEE            | 770.00   |                        |
| TOTAL CHARGEABLE CLAIMS          |  |   | 00 minus 20= '                        |   | · 0                                   |   |               | X\$ 9=   |                        | OR                   | X\$18=   |                        |
| INDEPENDENT CLAIMS 3 m           |  |   | nus 3 =   * ()                        |   |                                       |   | X43=          |  | OR                     | X86=                 |  |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |  |   |                                       |   |                                       |   |               | +145=  |                        | OR                   | +290=  |                        |
| * If                             | the difference   | e in column 1 is  | less than zero, enter "0" in column 2 |   |                                       | L   | TOTAL         | 381  | OR                     | TOTAL                |  |                        |
|                                  | C  | LAIMS AS A  | MENDED - PART II                      |   | ,                                     |   | <u> </u>      | ] (1)  | OTHER                  | THAN                 |  |                        |
|                                  |  | (Column 1)  | (Column 2) (Column 3)                 |   |                                       | SMALL I   | ENTITY        | OR   | SMALL                  |                      |  |                        |
| AMENDMENT A                      |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |                                       | HIGHE<br>NUMB<br>PREVIO<br>PAID F                                 | BER<br>USLY                           | PRESENT<br>EXTRA                                  |               | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |
| NON                              | Total  | *   | Minus                                 | **  |                                       | =   |               | X\$ 9=   |                        | OR                   | X\$18=   |                        |
| AMEI                             | Ind pendent  | *   | Minus ***                             |   |                                       | =   |               | X43=   |                        | OR                   | X86=   |                        |
|                                  | FIRST PRESE  | NTATION OF MI   | JLTIPLE DEI                           | PENDENT   | CLAIM                                 |   |               | +145=  |                        | OR                   | +290=  |                        |
|                                  | 1.6  | 17  |                                       |   |                                       | •   |               | TOTAL  | _                      |                      | TOTAL  |                        |
|                                  |  |   |                                       |   |                                       |   |               |  |                        |                      |  |                        |
|                                  | , ,  | (Column 1)  |                                       | (Colum  | ın 2\                                 | (Column 3)  | ADI           | DIT. FEE   |                        |                      | ADDIT. FEE   |                        |
|                                  | ,  | (Column 1)  |                                       | (Colum  | ST                                    | (Column 3)  | ADI           | DIT. FEE   | ADDI                   |                      | ADDIT. FEE   | ADDI:                  |
| ТВ                               | ,  |   |                                       |   | ST<br>ER                              | (Column 3) PRESENT EXTRA                          |               | DIT. FEE   | ADDI-<br>TIONAL        |                      | ADDIT. FEE   | ADDI-<br>TIONAL        |
| AENT B                           | ,  | CLAIMS<br>REMAINING   |                                       | HIGHE<br>NUMB   | ST<br>ER<br>USLY                      | PRESENT   |               |  |                        | .                    |  |                        |
| ENDMENT B                        | Total  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                 | HIGHE<br>NUMB<br>PREVIOI  | ST<br>ER<br>USLY                      | PRESENT<br>EXTRA                                  | F             |  | TIONAL                 | OR                   |  | TIONAL                 |
| AMENDMENT B                      | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                 | HIGHE<br>NUMB<br>PREVIOU<br>PAID F                                | ST<br>ER<br>USLY<br>OR                | PRESENT<br>EXTRA                                  | ,<br>,        | RATE   | TIONAL                 |                      | RATE   | TIONAL                 |
| AMENDMENT B                      | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                 | HIGHE<br>NUMB<br>PREVIOU<br>PAID F                                | ST<br>ER<br>USLY<br>OR                | PRESENT<br>EXTRA                                  | )<br>)        | RATE<br>X\$ 9=   | TIONAL                 | OR                   | RATE<br>X\$18=   | TIONAL                 |
| AMENDMENT B                      | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                 | HIGHE<br>NUMB<br>PREVIOU<br>PAID F                                | ST<br>ER<br>USLY<br>OR                | PRESENT<br>EXTRA                                  | )<br>+        | RATE  X\$ 9=  X43=  145=  TOTAL                          | TIONAL                 | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| AMENDMENT B                      | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU   | Minus                                 | HIGHE<br>NUMB<br>PREVIOU<br>PAID F                                | EST<br>EER<br>USLY<br>FOR             | PRESENT<br>EXTRA                                  | )<br>+        | RATE<br>X\$ 9=<br>X43=                                   | TIONAL                 | OR<br>OR<br>OR       | RATE  X\$18=  X86=  +290=                                      | TIONAL                 |
| ပ                                | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                 | HIGHE<br>NUMB<br>PREVIOU<br>PAID F                                | EST<br>EER<br>USLY<br>FOR<br>CLAIM    | PRESENT<br>EXTRA                                  | )<br>+<br>ADE | RATE  X\$ 9=  X43=  145=  TOTAL  DIT. FEE                | TIONAL                 | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| ပ                                | Independent<br>FIRST PRESE                             | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                               | Minus                                 | HIGHE NUMB PREVIOU PAID F  ***  ***  (Colum HIGHE NUMBI PREVIOU   | EST<br>EER<br>USLY<br>FOR<br>CLAIM    | PRESENT EXTRA  =  (Column 3)  PRESENT             | ADE           | RATE  X\$ 9=  X43=  145=  TOTAL  DIT. FEE                | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                 | ADDI-TIONAL            |
| ပ                                | Independent FIRST PRESE  Total Independent             | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  *            | Minus  Minus  Minus  Minus            | HIGHE NUMB PREVIOU PAID F  ***  (Colum HIGHE NUMB! PREVIOU PAID F | CLAIM  CLAIM  CLAIM  ST  ER  JSLY  OR | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA       | ADE           | RATE  X\$ 9=  X43=  145=  TOTAL DIT. FEE                 | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEEL  RATE             | ADDI-TIONAL            |
|                                  | Independent FIRST PRESE  Total Independent             | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus  Minus  Minus  Minus            | HIGHE NUMB PREVIOU PAID F  ***  (Colum HIGHE NUMB! PREVIOU PAID F | CLAIM  CLAIM  CLAIM  ST  ER  JSLY  OR | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA       | ADE X         | RATE  X\$ 9=  X43=  145=  TOTAL  DIT. FEE   (\$ 9=  (43= | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE  RATE  X\$18=  X86= | ADDI-TIONAL            |
| AMENDMENT C                      | Independent FIRST PRESE  Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  *            | Minus  Minus  Minus  Minus  Minus     | (Colum<br>HIGHE<br>NUMB<br>PREVIOU<br>PAID F                      | CLAIM  CLAIM  CLAIM  CLAIM            | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  = | ADE X         | RATE  X\$ 9=  X43=  145=  TOTAL  DIT. FEE  RATE  (\$ 9=  | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=      | ADDI-TIONAL            |